

What is claimed is:

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Q3 } 1. A server contained four juxtapose hard disk drives having four juxtaposed standard 3.5 inches hard disk drives housed in a server which is conformed to 1U 19 inches specifications, comprising:

5 a casing having a main partition, a bottom board and three secondary partitions located between the main partition and the bottom board to form four retrieval chambers for housing the four hard disk drives, each retrieval chamber containing a retrieval cradle which has a displacement board, an anchor rack located at a front end of the displacement board and a side board
10 located on one side of the displacement board, the anchor rack having a handle mounted thereon for retrieving the retrieval cradle, the displacement board and the side board having respectively a plurality of fasten apertures formed thereon to fasten the hard disk drives such that the four standard 3.5 inches hard disk drives are allowed to house in the server conformed to 1U
15 19 inches specifications in a juxtaposed manner and are retrievable through the retrieval cradles.

2. The server contained four juxtapose hard disk drives of claim 1, wherein the main partition is selectively a lid of the casing or a dividing partition located in the casing.

20 3. The server contained four juxtapose hard disk drives of claim 1, wherein the secondary partition has a bottom end formed a first anchor section for fastening to the bottom board of the casing, the first anchor section having a first latch slot to engage with a first latch element located on the bottom

board.

4. The server contained four juxtapose hard disk drives of claim 1, wherein the secondary partition has a top end formed a second anchor section for fastening to the main partition, the second anchor section having a second
5 latch slot to engage with a second latch element located on the main partition.

5. The server contained four juxtapose hard disk drives of claim 4, wherein the second anchor section and the main partition have respectively first fasten apertures and second fasten apertures corresponding with one another to engage with fasten elements for anchoring the secondary partition.

10 6. The server contained four juxtapose hard disk drives of claim 3, wherein the second anchor section has a free end formed a reinforced section.

~~7. The server contained four juxtapose hard disk drives of claim 1, wherein the bottom board has a stopping ridge corresponding to a rear end of the secondary partition for confining the secondary partition at a selected
15 location.~~

8. The server contained four juxtapose hard disk drives of claim 1, wherein the anchor rack of the retrieval cradle has a jutting strut pivotally engaged with the handle.

9. The server contained four juxtapose hard disk drives of claim 1 further
20 having a brake elastic strip located between one side of the anchor rack and a retain section located on a front end of the secondary partition to form a braking relationship therebetween, the brake elastic strip having a jutting section, a depressing section formed at a front free end thereof, a latch bore

and an anchor section, the anchor rack having an opening formed on one side thereof to allow the brake elastic strip to pass through, and a latch lug and an anchor bore to engage respectively with the latch bore and the anchor section, the jutting section of the brake elastic strip being engageable with the retain
5 section of the secondary partition.

10. The server contained four juxtapose hard disk drives of claim 1, wherein the displacement board of the retrieval cradle and the anchor rack have respectively a plurality of heat radiating openings.

11. The server contained four juxtapose hard disk drives of claim 1, wherein
10 the anchor rack of the retrieval cradle and the side board adjacent to the casing have respectively a plurality of conductive strips to connect a server cabinet for preventing static charge.

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